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IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

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IEEE STD IEEE Standard

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- ☐ 1. **A theoretical investigation of dynamic all-optical automatic gain control in EDFA's and EDFA cascades**
Richards, D.H.; Jackel, J.L.; Ali, M.A.;
[Selected Topics in Quantum Electronics, IEEE Journal of](#)
Volume 3, Issue 4, Aug. 1997 Page(s):1027 - 1036
Digital Object Identifier 10.1109/2944.649534
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(168 KB) IEEE JNL
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- ☐ 2. **Wideband 70dB CMOS digital variable gain amplifier design for DVB-T re**
Chua-Chin Wang; Ching-Li Lee; Li-Ping Lin; Yih-Long Tseng;
[Circuits and Systems, 2005. ISCAS 2005. IEEE International Symposium on](#)
23-26 May 2005 Page(s):356 - 359 Vol. 1
Digital Object Identifier 10.1109/ISCAS.2005.1464598
[AbstractPlus](#) | Full Text: [PDF](#)(512 KB) IEEE CNF
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- ☐ 3. **Practical MTR-FDTS ($\tau=2$) read channel for the >200 Mbit/sec Era**
Kovacs, I.; Byrne, J.; Kenney, J.;
[Magnetics, IEEE Transactions on](#)
Volume 34, Issue 1, Part 1, Jan. 1998 Page(s):118 - 123
Digital Object Identifier 10.1109/20.663480
[AbstractPlus](#) | Full Text: [PDF](#)(540 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Transmission and interactions of WDM burst signals in cascaded EDFAs**
Lieu, A.; Cechan Tian; Naito, T.;
[Optical Fiber Communication Conference, 2006 and the 2006 National Fiber C](#)
[Conference](#)
5-10 March 2006 Page(s):3 pp.
[AbstractPlus](#) | Full Text: [PDF](#)(2976 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 5. **All-optical stabilization of cascaded multichannel erbium-doped fiber am**
changing numbers of channels
Jackel, J.L.; Richards, D.;
[Optical Fiber Communication, OFC 97., Conference on](#)
16-21 Feb. 1997 Page(s):84 - 85

Digital Object Identifier 10.1109/OFC.1997.719715

[AbstractPlus](#) | [Full Text: PDF\(216 KB\)](#) [IEEE CNF](#)
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☐ **6. Passive spectral gain control of a four-channel WDM link employing twin-doped fiber amplifiers**

Poulsen, C.V.; Graydon, O.C.; Laming, R.I.; Zervas, M.N.; Liang Dong;

[Optical Fiber Communication, OFC 97., Conference on](#)

16-21 Feb. 1997 Page(s):82 - 83

Digital Object Identifier 10.1109/OFC.1997.719713

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☐ **7. Self-learning deconvolution using a cascade of magnitude and phase eq**

da Rocha, C.A.F.; Romano, J.M.T.; Macchi, O.;

[Circuits and Systems, 1995., Proceedings., Proceedings of the 38th Midwest S](#)

Volume 1, 13-16 Aug. 1995 Page(s):255 - 258 vol.1

Digital Object Identifier 10.1109/MWSCAS.1995.504426

[AbstractPlus](#) | [Full Text: PDF\(260 KB\)](#) [IEEE CNF](#)
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☐ **8. Monolithic distributed amplifier with active control schemes for optimum delay flatness, bandwidth, and stability**

Jinho Jeong; Youngwoo Kwon;

[Microwave Theory and Techniques, IEEE Transactions on](#)

Volume 52, Issue 4, April 2004 Page(s):1101 - 1110

Digital Object Identifier 10.1109/TMTT.2004.825659

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L5	203	4 and common adj mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:36
L6	145	5 and differential adj amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:36
L7	4	6 and (dc or direct adj current) adj feedback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 10:37

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	372	cascade and gain adj control and feedback	US-PGPUB	OR	ON	2006/12/04 10:39
L9	77	8 and common adj mode	US-PGPUB	OR	ON	2006/12/04 10:40
L10	48	9 and differential adj amplifier	US-PGPUB	OR	ON	2006/12/04 10:41
L11	47	10 and (dc or direct adj current)	US-PGPUB	OR	ON	2006/12/04 10:42